

ECS/EMD Configuration Change Request

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1. Originator Mike Molinet	2. Log Date: 01/17/2005	3. CCR #: 05-0015	4. Rev:	5. Tel: X0874	6. Rm #: 3092C	7. Org. TEST
8. CCR Title: Install Gnu C Compiler 3.4.2 on t1mss02 for Internal EDG						
9. Originator Signature/Date Mike Molinet /s/ 01/17/2005			10. Class IN	11. Type: CCR	12. Need Date: 01/18/05	
13. CCR Sponsor Signature/Date Desryn Duncan /s/ 01/17/2005			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): None. gcc is being used for a test tool, so it is not baselined.			17. Schedule Impact: High		18. CI(s) Affected:DMS	
19. Release Affected by this Change: Release 7.03 and Synergy V		20. Date due to Customer: 01/18/05		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) There is only one instance of the Internal EDG in the VATC. It must be configured prior to use for a particular mode, thereby making it unavailable for use by other modes at the same time. Two more instances of the internal EDG are to be installed in the VATC, so that there will be one dedicated for each mode (OPS, TS1, and TS2) on t1mss02. In order to accomplish this, the EDG must be compiled locally on that box, however, gcc (Gnu C Compiler) is needed.						
24. Proposed Solution: (use additional sheets if necessary) Install gcc 3.4.2 on t1mss02.						
25. Alternate Solution: (use additional sheets if necessary) None.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Release 7.03 and Synergy V activities cannot be performed concurrently in the VATC.						
27. Justification for Emergency (If Block 15 is "Emergency"): Schedule impact for Release 7.03 PSR.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 01/17/2005			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			